

Configurer l'actif de messagerie Webex Connect avec une autorisation ouverte

Contenu

[Introduction](#)

[Raison d'utiliser OAuth 2.0](#)

[Conditions préalables](#)

[Conditions requises](#)

[Components Used](#)

[Configuration](#)

[Étape 1 : Créer un projet sur Google Developer Console](#)

[Étape 2 : Configurez le consentement OAuth](#)

[Étape 4. Créer des informations d'identification OAuth](#)

Introduction

Ce document décrit les étapes de configuration d'une ressource de messagerie électronique avec Open Authorization (OAuth 2.0).

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Raison d'utiliser OAuth 2.0

Google a déconseillé la fonctionnalité d'**accès aux applications moins sécurisées** et cela nécessite la configuration de l'actif de messagerie avec OAuth 2.0 pour l'authentification pour une utilisation avec des applications tierces, telles que Webex connect.

Conditions préalables

Conditions requises

Cisco vous recommande de prendre connaissance des rubriques suivantes :

- Webex Contact Center (WxCC) 2.0
- Webex connect portal avec flux de messagerie configurés

Components Used

Les informations contenues dans ce document sont basées sur les versions de logiciel suivantes :

- WxCC 2.0

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. Si votre réseau est en ligne, assurez-vous de bien comprendre l'incidence possible des commandes.

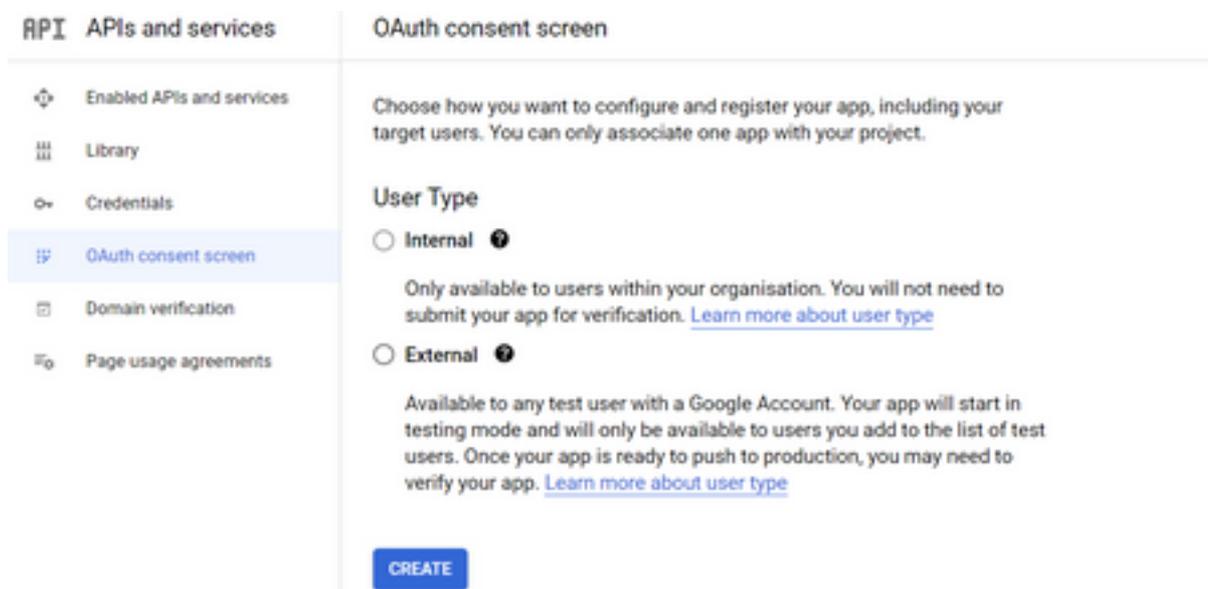
Configuration

Étape 1 : Créer un projet sur Google Developer Console

Veillez suivre les étapes pour créer un [projet Google](#)

Étape 2 : Configurez le consentement OAuth

1. Choisissez `Internal` ou `External` selon les besoins.



The screenshot shows the 'APIs and services' section of the Google Developer Console. The 'OAuth consent screen' is selected in the left-hand navigation menu. The main content area is titled 'OAuth consent screen' and contains the following text: 'Choose how you want to configure and register your app, including your target users. You can only associate one app with your project.' Below this is the 'User Type' section with two radio button options: 'Internal' and 'External'. The 'Internal' option is selected. Below the 'Internal' option is the text: 'Only available to users within your organisation. You will not need to submit your app for verification. [Learn more about user type](#)'. Below the 'External' option is the text: 'Available to any test user with a Google Account. Your app will start in testing mode and will only be available to users you add to the list of test users. Once your app is ready to push to production, you may need to verify your app. [Learn more about user type](#)'. At the bottom of the page is a blue 'CREATE' button.

2. Cliquez sur `Create`.

3. Saisissez l'**e-mail d'assistance utilisateur** qui est l'ID d'e-mail associé à l'équipement.

// Sur l'actif :

ASSET NAME ⓘ
bhusuresIMIEmail

EMAIL ID
bhusuresimi@gmail.com

FORWARDING ADDRESS
5fcf6cf5e57fb5d9410efd884845ed66@mai [COPY](#)

Note: Emails sent to the asset email ID will be forwarded to this address.

// Sur la console Google :

Google Cloud Platform IMIOAuth

API APIs & Services

- Enabled APIs & services
- Library
- Credentials
- OAuth consent screen**
- Domain verification
- Page usage agreements

Edit app registration

1 OAuth consent screen — 2 Scopes — 3 Test users — 4 Summary

App information

This shows in the consent screen, and helps end users know who you are and contact you

App name *
IMIOauth
The name of the app asking for consent

User support email *
bhusuresimi@gmail.com
For users to contact you with questions about their consent

App logo [BROWSE](#)
Upload an image, not larger than 1MB on the consent screen that will help users recognize your app. Allowed image formats are JPG, PNG, and BMP. Logos should be square and 120px by 120px for the best results.

Note: Assurez-vous que vous êtes connecté avec l'ID d'e-mail associé à l'actif ou que l'e-mail d'assistance utilisateur n'affiche pas l'e-mail dans la liste déroulante.

Google Cloud Platform IMIOAuth Search Products, resources, docs (/)

APIs & Services Edit app registration

1 OAuth consent screen — 2 Scopes — 3 Test users — 4 Summary

App information
This shows in the consent screen, and helps end users know who you are and contact you

App name *
IMIOauth
The name of the app asking for consent

User support email *
bhuresimi@gmail.com
For users to contact you with questions about their consent

This account is managed by google.com. Learn more

bhushan imi
bhuresimi@gmail.com
Privacy
Google Account

Add account Sign out

Select what [Display Name] can access

4. Entrez le domaine autorisé comme domaine de connexion Webex, comme indiqué :

Authorized domains ?

When a domain is used on the consent screen or in an OAuth client's configuration, it must be pre-registered here. If your app needs to go through verification, please go to the [Google Search Console](#) to check if your domains are authorized. [Learn more](#) about the authorized domain limit.

Authorized domain 1 *
imiconnect.io

+ ADD DOMAIN

5. Saisissez Save and Continue et Test users saisissez le même e-mail utilisateur que l'e-mail d'assistance utilisateur.

Edit app registration

✓ OAuth consent screen — ✓ Scopes — 3 **Test users** — 4 Summary

Test users

While publishing status is set to "Testing", only test users are able to access the app. Allowed user cap prior to app verification is 100, and is counted over the entire lifetime of the app. [Learn more](#)

+ ADD USERS

Filter Enter property name or value

User information	
bhuresimi@gmail.com	

SAVE AND CONTINUE CANCEL

6. Saisissez Save and Continue et revenir au tableau de bord.

Étape 4. Créer des informations d'identification OAuth

1. Accédez à Credentials > Create credentials et sélectionnez ID client OAuth.

API APIs and services

Credentials + CREATE CREDENTIALS DELETE

Enabled APIs and services

Library

Credentials

OAuth consent screen

Domain verification

Page usage agreements

Create credentials to access your project

Remember this credential

API keys

Name

No API keys to display

OAuth 2.0 Client IDs

Name

No OAuth clients to display

API key
Identifies your project using a simple API key to check quota and access

OAuth client ID
Requests user consent so that your app can access the user's data.

Service account
Enables server-to-server, app-level authentication using robot accounts

Help me choose
Asks a few questions to help you decide which type of credential to use

2. Créez et saisissez les détails :

Type d'application : **Application Web**

Origines JavaScript autorisées : **URL WebEx Connect**

URI de redirection autorisés : L'URL de rappel (cette URL se trouve sur la page Email Asset lorsque le type d'authentification OAuth 2.0 est sélectionné.)

Google Cloud Platform IMIOAuth

API APIs & Services

← Create OAuth client ID

Enabled APIs & services

Library

Credentials

OAuth consent screen

Domain verification

Page usage agreements

A client ID is used to identify a single app to Google's OAuth servers. If your app runs on multiple platforms, each will need its own client ID. See [Setting up OAuth 2.0](#) for more information. [Learn more](#) about OAuth client types.

Application type *
Web application

Name *
Web client 2

The name of your OAuth 2.0 client. This name is only used to identify the client in the console and will not be shown to end users.

The domains of the URIs you add below will be automatically added to your [OAuth consent screen](#) as [authorized domains](#).

Authorized JavaScript origins

For use with requests from a browser

URIs 1 *
<https://webexccwithwxcaspbx.imiconnect.io>

+ ADD URI

Authorized redirect URIs

For use with requests from a web server

URIs 1 *
<https://webexccwithwxcaspbx.imiconnect.io/callback>

+ ADD URI

Note: It may take 5 minutes to a few hours for settings to take effect

CREATE CANCEL

3. Copiez l'ID client, le secret client et Download the JSON.

OAuth client created

The client ID and secret can always be accessed from Credentials in APIs & Services



OAuth access is restricted to the [test users](#) listed on your [OAuth consent screen](#)

Your Client ID

[Redacted Client ID] 

Your Client Secret

[Redacted Client Secret] 

 **DOWNLOAD JSON**



OK

4. Sur Webex Connect, créez un actif (sous Asset > Apps > Configure New Application > Email) et entrez les détails :

ASSET NAME  bhusuresIMIEmail

REGISTER TO WEBEX CC [CONFIGURE OUTBOUND WEBHOOKS](#) [DOCS](#)

Registered on 2022-03-10 23:02:29.0 and assigned to bhusurea_IMI_New_Integration

EMAIL ID bhusuresimi@gmail.com

FORWARDING ADDRESS [COPY](#)

Note: Emails sent to the asset email ID will be forwarded to this address.

AUTHENTICATION TYPE OAuth 2.0

SMTP SERVER smtp.gmail.com USERNAME bhusuresimi@gmail.com

PORT 487 SECURITY SSL

CLIENT ID CLIENT SECRET

CALL BACK URL https://webexccwithwxcaspbx.imiconnect.io/callback

AUTHORIZATION URL https://accounts.google.com/o/oauth2/auth

SCOPE https://mail.google.com/

ACCESS TOKEN URL https://oauth2.googleapis.com/token

REFRESH TOKEN URL https://oauth2.googleapis.com/token

[GENERATE TOKEN](#)

5. Cliquez sur Generate Token et vous êtes redirigé vers la connexion Gmail.

EMAIL ID bhusuresimi@gmail.com

FORWARDING ADDRESS 5fc6cf5e57fb5d9410efd884845ed66@mail [COPY](#)

Note: Emails sent to the asset email ID will be forwarded to this address.

AUTHENTICATION TYPE OAuth 2.0

SMTP SERVER smtp.gmail.com

PORT 587

CLIENT ID

CALL BACK URL https://webexccwithwxcaspbx.imiconnect.io/callback

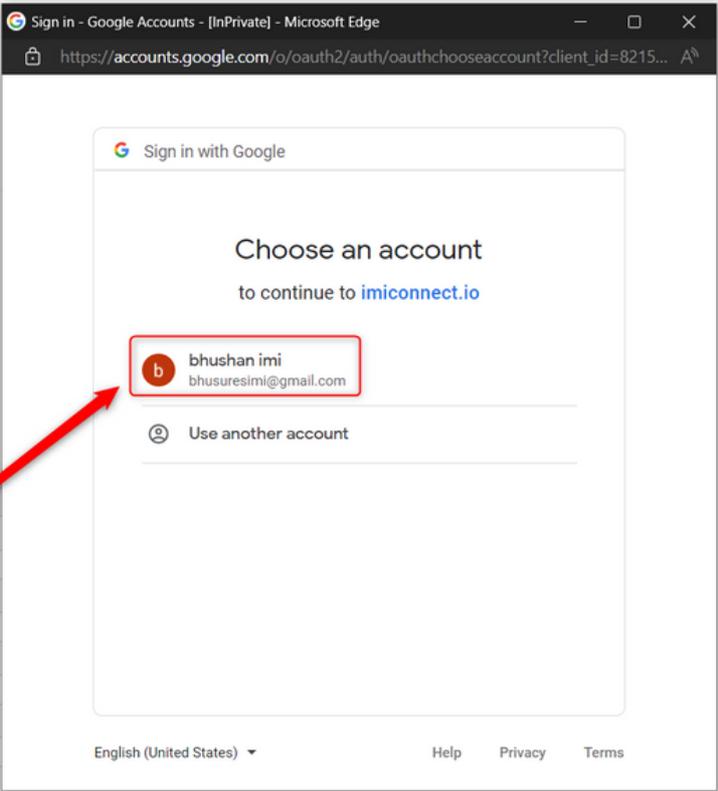
AUTHORIZATION URL https://accounts.google.com/o/oauth2/auth

SCOPE https://mail.google.com/

ACCESS TOKEN URL https://oauth2.googleapis.com/token

REFRESH TOKEN URL https://oauth2.googleapis.com/token

[GENERATE TOKEN](#)



Note: Le **jeton d'accès** et le **jeton d'actualisation** sont utilisés en interne par WebEx Connect pour parler à Gmail.

Generate Token

Access Token

Refresh Token

Validity